

## CONNECTOR FERRULE AND METHOD OF SEALING

### ABSTRACT OF THE DISCLOSURE

[00044] The invention includes a ferrule having a layer of material on an inner surface of a hole therein which is selected to be preferentially softenable relative to the bulk material of the ferrule. The ferrule according to the present invention can be fused to optical fibers, capillaries and the like while reducing deformation of the fused component and the ferrule.

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